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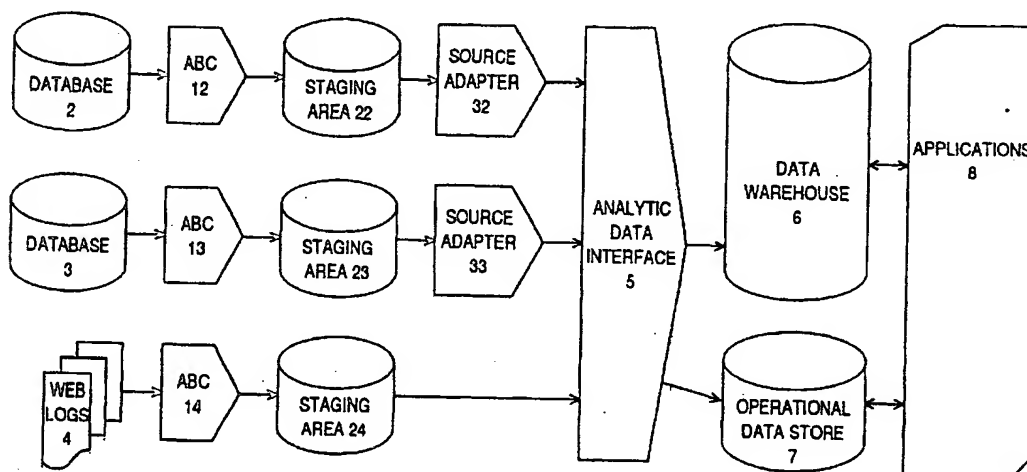
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(54) Title: **COMPUTER METHOD AND DEVICE FOR TRANSPORTING DATA**



(57) Abstract: A method and apparatus for transporting data for a data warehousing application. Data is extracted from one or more source containing data having a standard data structure and is translated into data that contains meaningful business terms. The translated data is then stored. In the present embodiment, an analytic business component is operable for extracting data from the source, translating the extracted data and for storing the translated data into a staging area. The translated data is then processed to obtain data having a common structure. In the present embodiment, a source adapter processes the translated data to obtain data having a common structure. The data having a common structure is then transformed into a format suitable for loading into a data mart. In the present embodiment, an analytic data interface receives the data having a common structure and transforms the data for loading into a data warehouse. The data is then stored in a data warehouse.

WO 02/001415 A3



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	WHITE C: "MANAGING DATA TRANSFORMATIONS" BYTE, MCGRAW-HILL INC. ST PETERBOROUGH, US, vol. 22, no. 12, 1 December 1997 (1997-12-01), pages 53-54, XP000728707 ISSN: 0360-5280	1-3, 10, 12, 15, 16
Y	page 53, left-hand column, line 18 -page 53, middle column, line 6 page 54, left-hand column, line 20 -page 54, right-hand column, line 46 --- -/--	5

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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